

Transport Mini-Lesson Assignment

For your assigned transport type, please present the following findings in order to teach a mini-lesson on the transport type.

1. What is the name of the transport type?
2. Is it a form of active or passive transport? What does that mean?
3. Do molecules move against or down their concentration gradient? What does that mean?
4. How do the characteristics of the plasma membrane relate to this type of transport? (Describe how exactly the molecules move across the membrane)
5. What are 2 specific biological examples of this transport type?
6. What is 1 consequence for if this transport type malfunctioned?

Your lesson must be a large visual product such as a poster, trifold, PowerPoint, etc. There should be images to accompany each of the points above except the name, which can just be written out. The presentation should be 4 minutes maximum to allow time for all presentations, note-taking & questions to be asked.

If you create a digital presentation, it must be emailed to me so as not to waste time loading it on the computer. If you do not get an email confirmation reply from me, I didn't get it. If your presentation is not ready by the due date, you will not be allowed to present and will lose 15 points (10 points off for lack of presentation component & 5 points off for late penalty).

	Excellent 10	Good 7	Unsatisfactory 0
Title, Author Name, Neatness, Overall Appearance, Flow (Effort & 1)	Relevant images for all components, logical flow, very neat & easy to read	Images too small/infrequent, some grammatical errors	No images, disorganized, numerous grammatical errors
General Transport Type Facts (2 & 3)	All accurate	1-2 inaccuracies	3+ inaccuracies
Transport Mechanism Description (4)	All accurate	1-2 inaccuracies	3+ inaccuracies
Biological Significance (5 & 6)	All accurate	1-2 inaccuracies	3+ inaccuracies
Presentation Skills	Spoke clearly to audience, didn't directly read from presentation	Pace was difficult to follow, read too much from presentation	Did not present

Your Score _____ / 50